



POWER OF ATTORNEY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Roberts *et al.*

Confirmation No.: 6790

Serial No.: 10/800,146

Art Unit: 2171

Filed: March 11, 2004

Examiner: To be determined

For: SELF-SERVICE CATALOG MANAGER  
FOR STORES IMPLEMENTED ON A  
COMMUNICATIONS NETWORK

Attorney Docket No.: 649388-999005  
(formerly 23867-08526)

**REVOCATION AND POWER OF ATTORNEY**

Mail Stop: MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Yahoo! Inc., assignee, hereby revokes any and all previous powers and appoints:

☒ Practitioners at Customer Number 20583, and Brett Lovejoy, Reg. No. 42,813

as its attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence address for the above-identified application to:

☒ The above mentioned Customer Number.

☒ Practitioners at Customer Number 20583

☒ Firm or Individual Name:

Address: Jones Day, 222 East 41st Street, New York, New York 10017

Telephone: (212) 901-9028

Yahoo! Inc. is the:

- ☐ Applicant/Inventor  
☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
(Statement under 37 CFR 3.73(b) is applicable)

**Statement Under 37 C.F.R. 3.73(b)**

Yahoo! Inc. states that it is:

- ☒ the assignee of the entire right, title, and interest; or  
☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is %

in the patent application/patent identified above by virtue of either:

- ☒ An assignment from the inventor(s) of the patent application/patent identified above.  
A copy thereof is attached.

# BEST AVAILABLE COPY

Serial No. 10/800,146

JONES DAY DOCKET NO. 649388-999005

OR

- ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: To:

The document was recorded in the United States Patent and Trademark Office on  
at Reel , Frame , or for which a copy thereof is attached.

2. From: To:

The document was recorded in the United States Patent and Trademark Office on  
at Reel , Frame , or for which a copy thereof is attached.

3. From: To:

The document was recorded in the United States Patent and Trademark Office on  
at Reel , Frame , or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.  
[Note: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

ASSIGNEE: Yahoo! Inc.

Date:

9/1/04

Signature:



Typed Name:

Michael J. Callahan

Position/Title:

Sr. VP, General Counsel, & Secretary

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required.

☒ Total of 1 forms are submitted.

JOINT

## ASSIGNMENT

WHEREAS, WE, TIMOTHY ROBERTS, JYH-HERNG CHOW, SARA HICKS AND JIMMY R. DUVALL, ASSIGNORS, all citizens of the United States, residing at 19 Hennington Street, San Francisco, CA 94110, 1231 Quail Creek Circle, San Jose, CA 95120, 3401 Pearl Street, Santa Monica, CA 90405, and 2835 Westgate Avenue, San Jose, CA 95125, respectively, are the inventors of the invention in SELF-SERVICE CATALOG MANAGER FOR STORES IMPLEMENTED ON A COMMUNICATIONS NETWORK for which we have executed an application for a Patent of the United States

☒ which is identified by Jones Day docket no. 649388-999005

☒ which was filed on March 11, 2004, Application No. 10/800,146

and WHEREAS, YAHOO! INC., A DELAWARE CORPORATION, having an office for the transaction of business at 701 FIRST AVENUE, SUNNYVALE, CA 94085, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:


NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 9-31-04, 2004  L.S.  
Timothy Roberts

Date 8-30, 2004  L.S.  
Jyh-Herng Chow

Date \_\_\_\_\_, 2004 \_\_\_\_\_ L.S.  
Sara Hicks

Date \_\_\_\_\_, 2004 \_\_\_\_\_ L.S.  
Jimmy R. Duvall

000001

08/30/2004 MON 18:48 [TX/RX NO 73011] 003

08/31/2004 TUE 13:48 [TX/RX NO 73051] 003

JOINT

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WHEREAS, WE, TIMOTHY ROBERTS, JYH-HERNG CHOW, SARA HICKS AND JIMMY R. DUVALL, ASSIGNORS, all citizens of the United States, residing at 19 Bennington Street, San Francisco, CA 94110, 1231 Quail Creek Circle, San Jose, CA 95120, 3401 Pearl Street, Santa Monica, CA 90405, and 2835 Westgate Avenue, San Jose, CA 95125, respectively, are the inventors of the invention in SELF-SERVICE CATALOG MANAGER FOR STORES IMPLEMENTED ON A COMMUNICATIONS NETWORK for which we have executed an application for a Patent of the United States

☒ which is identified by Jones Day docket no. 649388-999005

☒ which was filed on March 11, 2004, Application No. 10/800,146

and WHEREAS, YAHOO! INC., A DELAWARE CORPORATION, having an office for the transaction of business at 701 FIRST AVENUE, SUNNYVALE, CA 94089, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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Date \_\_\_\_\_, 2004 \_\_\_\_\_ L.S.

Timothy Roberts

Date \_\_\_\_\_, 2004 \_\_\_\_\_ L.S.

Jyh-Herng Chow

Date 8/11, 2004 \_\_\_\_\_ L.S.

Sara Hicks

Date \_\_\_\_\_, 2004 \_\_\_\_\_ L.S.

Jimmy R. Duvall

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Date \_\_\_\_\_, 2004 \_\_\_\_\_ L.S.  
Timothy Roberts

Date \_\_\_\_\_, 2004 \_\_\_\_\_ L.S.  
Jyh-Herng Chow

Date \_\_\_\_\_, 2004 \_\_\_\_\_ L.S.  
Sara Hicks

Date August 11, 2004 \_\_\_\_\_ L.S.  
Jimmy R. Duvall